

The core/jacket catalyst molding with a core made from an inorganic support material and with a jacket made from a catalytically active material can be prepared by

- coextruding an aqueous molding composition which comprises the support material or a precursor thereof, with an aqueous molding composition which comprises the catalytically active material or a precursor thereof,
- then drying the coextrudate, and
- then calcining the dried coextrudate.